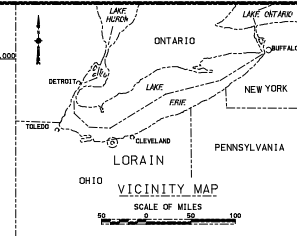


\*\*\*SAFETY PAYS\*\*\*



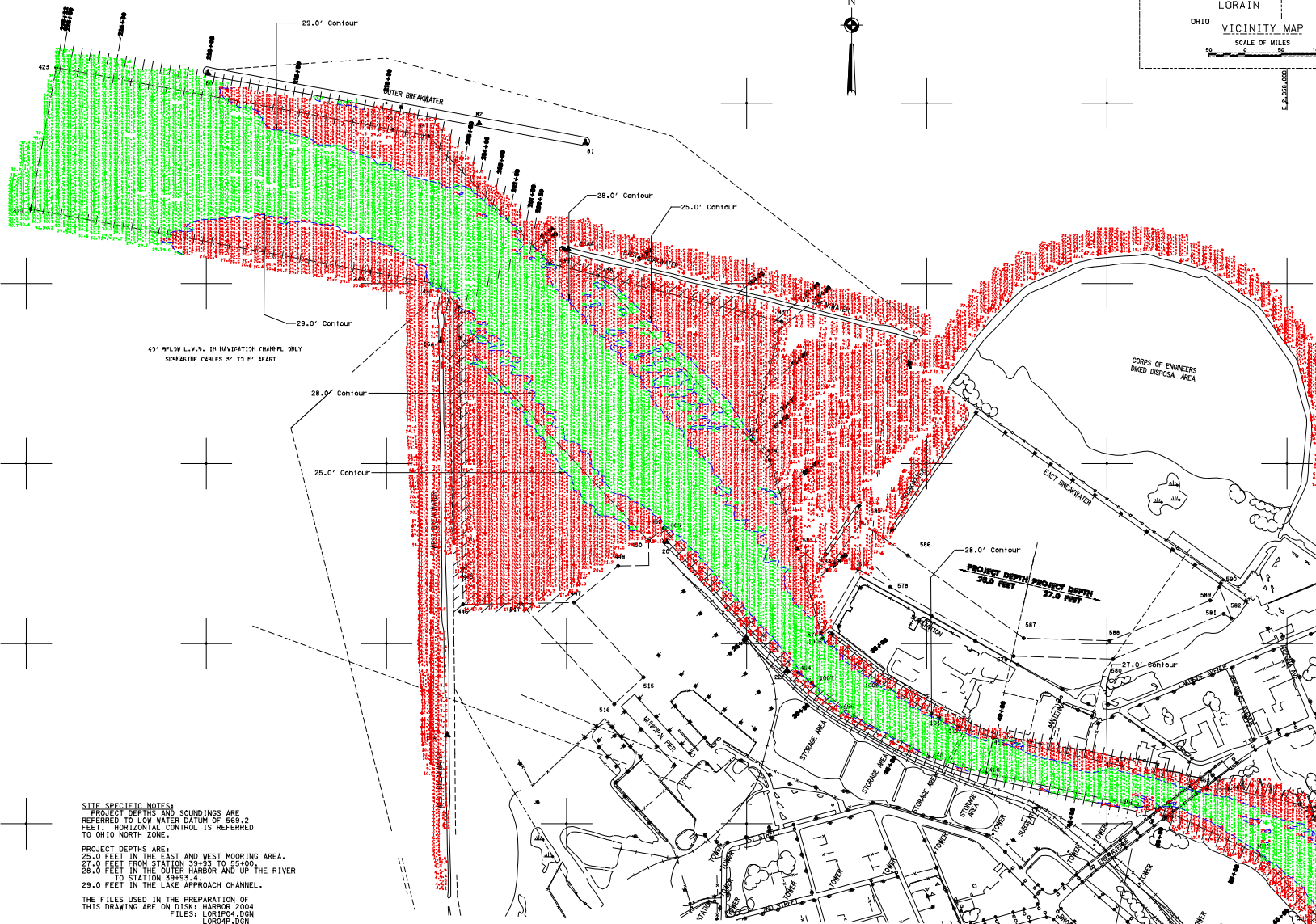
**GENERAL NOTES**  
 This information is provided as a guide only. It is not intended to be used as a basis for design or construction. The user is responsible for verifying the accuracy and completeness of the information. The Corps of Engineers is not responsible for any errors or omissions. This drawing is the property of the Corps of Engineers and is not to be reproduced without written permission. The Corps of Engineers is not responsible for any damages or injuries resulting from the use of this drawing.

**U.S. ARMY ENGINEER DISTRICT**  
**CHICAGO DISTRICT**  
**BUFFALO, NEW YORK 14207-3199**

**LORAIN HARBOR, OHIO**  
**PROJECT CONDITION SOUNDINGS 2004**  
**SCALE: 1" = 500'**

**Sheet reference number:**  
**046-LOR-VI**  
**Sheet 1 of 2**

**SOUNDING COLOR LEGEND**  
 RED DEPTHS 0.1' OR MORE ABOVE PROJECT DEPTH  
 GREEN DEPTHS AT OR BELOW PROJECT DEPTH



**SITE SPECIFIC NOTES**  
 PROJECT DEPTHS AND SOUNDINGS ARE REFERRED TO LOW WATER DATUM OF 569.2 FEET. HORIZONTAL CONTROL IS REFERRED TO OHIO NORTH ZONE.  
 PROJECT DEPTHS ARE:  
 25.0 FEET IN THE EAST AND WEST MOORING AREA.  
 27.0 FEET FROM STATION 59+93 TO 55+00.  
 28.0 FEET IN THE OUTER HARBOR AND UP THE RIVER.  
 29.0 FEET IN THE LAKE APPROACH CHANNEL.  
 THE FILES USED IN THE PREPARATION OF THIS DRAWING ARE ON DISK: HARBOR 2004  
 FILES: LOR1P04.DGN  
 LOR04P.DGN  
 SOUNDINGS TAKEN BY D. WITHER AND PARTY  
 ALL SOUNDINGS FOR THE LORAIN HARBOR AND BLACK RIVER WERE TAKEN ON APRIL 15, 2004 THROUGH APRIL 28, 2004.

\*\*\*SUPPORT VALUE ENGINEERING - IT PAYS\*\*\*